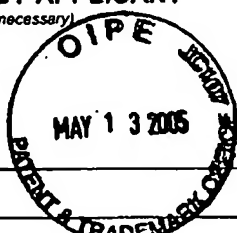


Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/676,372
		Filing Date	September 30, 2003
		First Named Inventor	Maltsev, Alexander
		Group Art Unit	2681
		Examiner Name	Unknown
Sheet 1 of 1		Attorney Docket No: 884.A52US1	



FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
P2	WO-01/99362A2	12/27/2001	Smart, K. J., et al.	
P2	WO-03/061204A1	07/24/2003	Choi, S.	
P2	WO-2005/004500A2	01/13/2005	Terry, J., et al.	
P2	WO-2005/034435A2	04/14/2005	Maltsev, A. A., et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
P2		International Search Report for corresponding PCT Application No. PCT/US2004/031863 (Attorney Docket No. 884.A52WO1) (April 12, 2005), 4 pgs.		
P2		"802.11g [™] IEEE Local and Metropolitan Area Networks; Part 11: Wireless LAN Medium Accesss Control (MAC) and Physical Layer (PHY) specifications; Amendment 4: Further Higher Data Rate extension in the 2.4 GHz Band", <u>IEEE STD 802.11G</u> , The Institute of Electrical and Electronics Engineers, Inc. NY, (Jun. 27, 2003), 78 pgs.		
P2		"Supplement to IEEE Standard for IT-Telecomm. & Info. Exchange Between Systems - Local and Metropolitan Area Networks - specific requirements. Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specs: High-speed Physical Layer in 5GHz Band", <u>IEEE Std 802.11a-1999</u> , (Dec. 30, 1999), 90 pgs.		
P2		BANGERTER, B., et al., "High-Throughput Wireless LAN Air Interface", <u>Intel Technology Journal: Wireless Technologies</u> , 7(3), Available at http://developer.intel.com/technology/itj/index.htm , (Aug. 19, 2003), 47-57		
P2		KHUN-JUSH, J., et al., "Structure and performance of the HIPERLAN/2 physical layer", <u>VTC 1999 - Fall. IEEE VTS 50th Vehicular Technology Conference</u> , Volume 5, (September 19-27,), 2667-2671		
P2		MOTEGI, M., et al., "Optimum Modulation Assignment According to Subband Channel Status for BST-OFDM", <u>IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences</u> , Institute of Electronic Sciences, Institute of Electronics Information and Communications Eng., Vol. E84-A (7), (Jul. 1, 2001), 1714-1722		
P2		ZHEN, L., et al., "A Modified Sub-Optimum Adaptive Bit and Power Allocation Algorithm in Wideband OFDM System", <u>CCECE 2003 Canadian Conf. on Electrical and Computer Engineering</u> , Vol. 3 of 3, 2003 IEEE, (May. 4, 2003), 1589-1592		

EXAMINER	<i>Russell Jones</i>	DATE CONSIDERED	5/21/07
----------	----------------------	-----------------	---------

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/676,372
Filing Date	September 30, 2003
First Named Inventor	Maltsev, Alexander
Group Art Unit	2681
Examiner Name	Unknown

Sheet 1 of 1

Attorney Docket No: 884.A52US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date if Appropriate
<i>PD</i>	US-2005/0123060A1	06/09/2005	Maltsev, A. A., et al.	12/04/2003

FOREIGN PATENT DOCUMENTS

Examiner Initial *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
<i>PD</i>	WO-2005/062518A1	07/07/2005	Maltsev, A., et al.	

EXAMINER

Penell Jones

DATE CONSIDERED

5/22/07

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached